



DECLARATION AND POWER OF ATTORNEY
(Docket No. 3789/77553)

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Improvements in or Relating to Expression of Immunogenic Substances

the specification of which:

(check one) [] is attached hereto.
[X] was filed on November 20, 1998 as
Application Serial No. 09/197,056
and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of the claims of this application in accordance with Title 37, Code of Federal Regulations, Sections 1.56(a) and 1.56(b)..

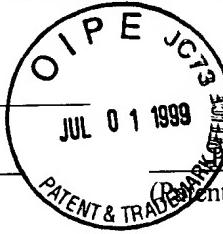
I hereby claim foreign priority benefits under Title 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>PRIOR FOREIGN APPLICATION(S)</u>		<u>DATE FILED</u>	<u>PRIORITY CLAIMED</u>	
<u>9718872.6</u> Number	<u>GB</u> Country	<u>6, September 1997</u> Day/Mo./Year	<input checked="" type="checkbox"/> [X]	<input type="checkbox"/> []
			Yes	No
<u>9723448.8</u> Number	<u>GB</u> Country	<u>7 November, 1997</u> Day/Mo./Year	<input checked="" type="checkbox"/> [X]	<input type="checkbox"/> []
			Yes	No
<u>PCT/GB98/02693</u> Number	<u>PCT</u> Country	<u>7 September, 1998</u> Day/Mo./Year	<input checked="" type="checkbox"/> [X]	<input type="checkbox"/> []
			Yes	No

I hereby claim the benefit under Title 35, USC 120 of any United States Patent application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 USC 112, I acknowledge the duty to

disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

60/076,448 (App. Ser. No.)	2 March, 1998 (Filing Date)	Pending (Patented/pending/abandoned)
60/083,657 (App. Ser. No.)	30 April, 1998 (Filing Date)	Pending (Patented/pending/abandoned)



As a named inventor, I hereby appoint the following:

Kathleen M. Williams, Reg. No. 34,380
John P. Iwanicki, Reg. No. 34,628
Joseph M. Skerpon, Reg. No. 29,864

Peter D. McDermott, Reg. No. 29,411
Dale A. Malone, Reg. No. 32,155

the mailing address and telephone number of each of whom is BANNER & WITCOFF, LTD., 28 State Street, 28th Floor, Boston, Massachusetts, 02109, and (617) 227-7111 full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I hereby declare that all statements made herein of my own knowledge is true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Stephen James Russell

Inventor's signature:

 Date 19 April 1999

Residence: Rochester, MN, USA

Citizenship: UK

Post Office Address: 2701 Salem Road Southwest, Rochester, MN 55902

Full name of second inventor: Luis Alvarez-Vallina

Inventor's signature:

 Date _____

Residence: Madrid, Spain

Citizenship: Spain

Post Office Address: C/Valderrey, 39, 3-IZDA, 28039 Madrid, Spain

disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>60/076,448</u> (App. Ser. No.)	<u>2 March, 1998</u> (Filing Date)	<u>Pending</u> (Patented/pending/abandoned)
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Full name of sole or first inventor: Stephen James Russell

Inventor's signature: _____ Date _____

Residence: Rochester, MN, USA
Citizenship: UK
Post Office Address: 2701 Salem Road Southwest, Rochester, MN 55902

Full name of second inventor: Luis Alvarez-Vallina

Inventor's signature: _____ Date 5/5/1999

Residence: Madrid, Spain
Citizenship: Spain
Post Office Address: C/ Valderrey, 39, 3-IZDA, 28039 Madrid, Spain

Full name of third inventor: Siamak Agha-Mohammadi

Inventor's signature: S. A. Mohammadi Date 4/19/1999.

Residence: Pittsburgh, PA, USA

Citizenship: Iranian

Post Office Address: 144-2B, Oakville Drive, Pittsburgh, PA 15220

Full name of fourth inventor: Robert Hawkins

Inventor's signature: _____ Date _____

Residence: Cheshire, UK

Citizenship: UK

Post Office Address: 3 Squirrel Chase, Macclesfield Road, Cheshire, SK10 4 YG

Full name of third inventor: Siamak Agha-Mohammadi

Inventor's signature: _____ Date _____

Residence: Pittsburgh, PA, USA

Citizenship: Iranian

Post Office Address: 144-2B, Oakville Drive, Pittsburgh, PA 15220

Full name of fourth inventor: Robert Hawkins

Inventor's signature: R. Hawkins Date 11-5-99

Residence: Cheshire, UK

Citizenship: UK

Post Office Address: 3 Squirrel Chase, Macclesfield Road, Cheshire, SK10 4 YG